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Precision SHOOTING

a magazine for shooters by shooters

PRECISION SHOOTING

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Editor — Ritchie Moorhead
President — A. H. Garcelon
Vice-President — Dermot C. Reilly
Treasurer — Ritchie Moorhead
Corp. Clerk — George J. Stannard, Jr.

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The Precision Shooting back issue file awaits your request. We have recently acquired some additional back issues which will fill a few of the lower piles.

PS STAFF

PRESIDENT
Dr. A. H. Garcelon
133 State St.
Augusta, Maine 04330

EDITOR
Ritchie Moorhead
Box 6
Athens, Pa. 18810

COLUMNISTS:

Technical Editor
M. H. Walker
R.D. 1, Warren Road
Mohawk, N.Y. 13407

Single Shot Rifles
Claude E. Roderick
509 Fifth Street
Monett, Missouri 65708

Benchrest - Feature
Lt. Col. Rick Hornbeck
R.D. 2, Box 220
Pine Bush, N.Y. 12566

Hunter Class
Walter D. Pereira
38 Gloucester Court
E. Brunswick, N.J. 08816

Benchrest Down Under
The Australian Scene
Ann Brummell
24 Septimus Ave.
Punchbowl, N.S.W.
Australia 2196

From The Workbench
Fred Sinclair
1200 Asbury Drive
New Haven, Indiana 46774

Benchrest Headlines — 25 Years Ago
A. H. Angerman
2528 Deepwood Drive
Wilmington, Delaware 19810

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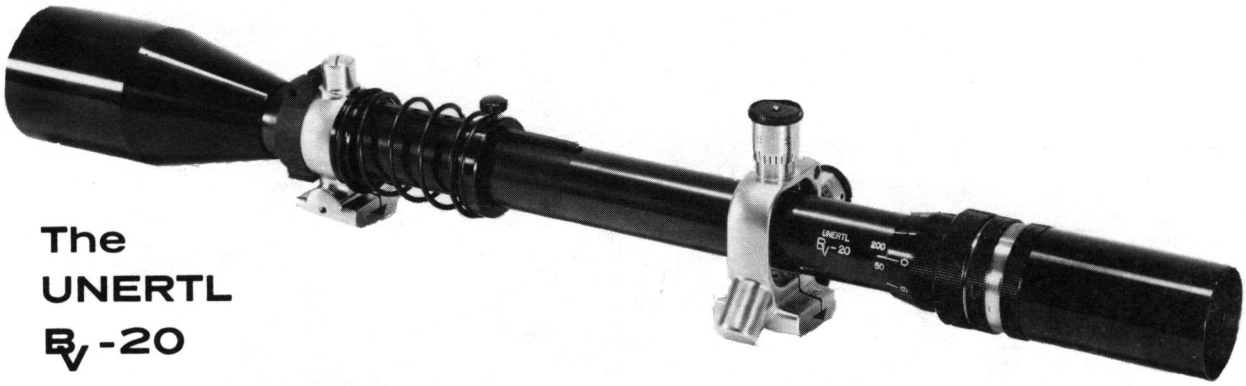

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MATCH RELEASE
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The Cast Bullet Association, Inc. has announced its first shoulder-to-shoulder rifle matches to be held at the Council Cup Rifle Range, Wapwallopen, Pa., on Saturday and Sunday, September 17 and 18, 1977. Only cartridge loaded cast bullets may be fired. All matches are open to two classes of rifles: Limited class is any rifle, any sight, having a total weight of 10 lbs. or less. Unlimited class covers all others above 10 lbs. up to 15 lbs.

The two-day program is planned to include 10 bench rest matches for score on hunter targets at 100 yards, 5 bench matches at 200 yards, 2 bench rest matches for group at 100 yards and one at 200 yards, plus 5 100 yard matches for offhand shooters. Camping facilities and hook-ups are available on the range site. Meals will be served. Interested cast bullet shooters should ask for full details by writing the Association's Director of Competitions, Sidney F. Musselman, 5522 Trent St., Chevy Chase, Md. 20015. Pre-registration is necessary for planning purposes.

The Cast Bullet Association is 3 years old and is aimed at improving communications between cast bullet shooters with the objective of finding improved techniques that will give cast bullets better performance on the range. The Association publishes a bi-monthly Newsletter and is conducting a series of postal matches. Shooters interested in making and shooting cast bullets are invited to join CBA by sending $5 annual dues to CBA's Secretary, Kenneth Mollohan, 2093 Silverville Rd., Freeport, Pa. 16229.

Sidney F. Musselman

President's Message

Shooting Friends,

The Winter meeting is tentatively scheduled for the Wilkes-Barre area. Plans will be finalized and printed in the October issue of Precision Shooting. Please schedule your calendar so you can attend. You will revive old friendships and make new. Also, by attending you will be informed of what is happening.

All club directors are urged to attend with directions from their members with regard to voting. If they cannot attend proxies should be appointed.

I hope this finds you well and may God bless each and everyone.

Keep Shooting!

Wallace E. Hart

Cover Story

The rifle on the cover belongs to feature writer Rick Hornbeck. The good Colonel built it around one of the Wichita mini actions.

This short action, 5.250 inches long, features a shellholder bolt and a very rigid configuration. Ideal for the glue-in process it works well in the wood stock pictured here.

Rick tells me that the 6 x 47 works far better than he is capable of steering it. Note the appearnce of a very short rifle; yet the barrel is more than adequate for the intended chore.

We predict that you will see more of these as time passes. It is a sound idea which only needs a bit of time in order to break the traditional view of the long action.

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Phone: 315-866-1769

2ND VICE PRESIDENT
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Box 58
Chester, N.J. 07930
Phone: 201-879-6122

TREASURER
Fred Sinclair
1200 Asbury Dr.
New Haven, Ind. 46774
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Walter D. Pereira
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RECORDING SECRETARY
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IBS Memo

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100 or 200 yard benchrest targets are $20.99 per 500. 300 yard benchrest targets are $22.08 per 500. 100 yard hunter targets are $13.48 per 250. 200 yard hunter targets are $15.39 per 250.

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The annual membership fee is $10.00 — Life membership in IBS has been set at $125. Apply to the recording secretary for enrollment. IBS Affiliated Club Membership $10.00.

New rule books now available, with minor changes — plus IBS By-Laws at $1.00 per copy.

IBS Charter Membership Patches and regular patches are available at $2.00 each.

When ordering **Charter Membership patches,** please indicate your 1970 Card Number.

"The Editor's Hour"

As this is being written IBS is anticipating the arrival of a bench shooter from Italy. Mr. Alberto Gonzatti is due to arrive for the IBS Championships. He will be the guest of Clyde Hart prior to arriving at Mainville for the matches.

In the spring of 1977 the Hart family, and Marianne Sipfle, were guests of the Gonzatti family. That visit is reported in this issue by Clyde Hart.

We would like to wish Mr. Gonzatti small groups and good conditions. We will visit with him and record some observations and activities for future inclusion in these pages. May our International exposure continue to grow.

* * *

IBS REGISTERED MATCH

The South Creek Rod & Gun Club is sponsoring a registered Heavy Varmint and Light Varmint match on September 24 and 25. It will start at 8:00 a.m. and include 100 and 200 yard matches.

The interesting feature of the weekend is that it is a merchandise match. Over $400.00 is being offered in merchandise. This includes a Hart barrel. No trophies will be given. All individual matches will have prizes as will the Aggregates, Grand Aggregates and Two Gun Aggregate. Come on out and win some goodies. You don't have to dust them as often!

* * *

Promotion of our sport is often a difficult thing. Many shooters just do not care for the effort and concentration necessary. Others do not know enough about it and are somewhat afraid to take the big step. Still others have never heard of it.

Recently Lloyd Richards, South Creek Rod & Gun Club Vice President, did something about that aspect of it all. He sat down and wrote a nice letter to the sports editor of our local paper. He included a picture and asked to have the article considered for publication. They did it.

I saw the article before it was published and it was very well done. Naturally newspapers have only so much space to allow for things of this nature so part of it was deleted. They were kind and left all the meat in the article so that the original intent remained.

Seeing this type of material in local papers can do us all some good. Perhaps more of us can follow Lloyd's lead and get a little item into our papers.

To assist in this adventure I will make some suggestions.

Pick an event or type of equipment to discuss. Be brief but accurate in your descriptions. Remember: you want to say the most with the least amount of words. Techniques and operational procedures are not needed here.

State your case for each idea and move on. Lloyd covered all the rifle classes and 100 and 200 yards in 11 lines of newspaper print.

Give a little background but not too much. Relate it to something that the readers will understand; woodchuck rifles, for example. Emphasize the wholesome family atmosphere.

Relate it to local competitors, if any, and try to encourage visitors to attend the event. Offer your address or phone number for those who are interested. Also include range directions for the curious.

In short, you are trying to present a good image of a healthy sport and hope that it will attract some interest. In most cases it will.

Submit your copy typewritten and double spaced if possible although legibly written will do, to the sports editor. Allow him time enough to edit the material and contact you for more information if necessary.

If all of us try this who knows what the end result might be. If you have any success with this I would like to see a copy of the printed article along with the name and address of the paper where it was printed. Good luck!

* * *

This issue contains a news release on Imperial Sizing Die Wax. The new product sample reached me some time ago and I have had some time to experiment with the stuff. It is interesting.

Packed in a small flat tin the wax feels and appears to be a wax yet it does not act like most waxes. I am unable to give the chemical content of the material but it certainly works well. To date I have used it on many different calibers and it has performed at a high level on all cases.

Offering ease of application, and convenient storage, this wax is a welcome addition to my loading bench. As you know most of the sizing lubricants are either oily or sticky on the cases and on the hands of the user. Wiping can be a problem as can excess application of the lubricant.

Imperial Sizing Die Wax eliminates many of these problems. Rubbing a bit of the wax on the fingers allows the case to be lubed without excess wax. If you care to lubricate the inside of the case neck just stick the neck into the wax a bit. Sizing is as normal as can be expected with any die.

The beauty comes when the cases are wiped after the sizing is finished. It appears to me that this product goes on and comes off easier than any other product on the market. Certainly there is no mess and the rag used for wiping appeared to last a lot longer than it did when an equal amount of cases were done with an oil type lubricant. Neat would adequately describe the reaction I had to this material.

For more information on this product see the news release elsewhere in this issue.

* * *

Last month we made mention that Seely Masker was deeply touched by his winning the R. W. Hart Memorial Trophy at Super Shoot V. Seely has requested that I print the following letter to Lyman Sierra for their part in that match.

TO LYMAN-SIERRA

Please accept my thanks and sincere appreciation for the Robt. W. Hart Memorial Trophies (Travel and Keeper) awarded to me at Super Shoot V for the Light Varmint Aggregate.

These are beautiful trophies and will occupy a special place in my heart. It was a great privilege to have known Bob personally and to have had the pleasure of shooting with him. He was a friend to the shooting sports and to all who came in contact with him. These trophies are a real tribute to his memory. Mere words cannot begin to express my gratitude.

Again, my sincere thanks,
Seely Masker

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Benchrest Headlines — 25 Years Ago

by A. H. Angerman

- A new cartridge called the 308 Winchester was announced. Years went by before bench rest experimenters got this caliber cooking for 100, 200 and 300 yard shooting. Twists all the way from 10 to 14 were tried with just about every kind of decent bullet available. Somehow everyone eventually settled on a 14 twist with long 168 grain bullets. I'm still not totally convinced this is correct.
- Thirty two competitors fired 100, 200, and 300 yard matches at a Staunton, Va. bench rest shoot on July 26 and 27, 1952. Ernie Heflin from Camden, S.C. grabbed the 100 yard money and hardware. Ernie, incidentally, was well known for his invention of an enclosed powder scale rig which allowed him to add, adjust and dump a powder charge with great precision outside in a high wind. Homer Culver and his fiancee Edith Wenkenbach cleaned up at 200 and 300 yards.
- The DuBois, Pa. club put on a 200 yard night shoot. Match winners included Mrs. D.E. Barr, Mae Speary, John Schmidt, Linus Douglass and G.W. Schmidt. The thirty eight competitors were apparently trying to break some of the 200 yard records by taking advantage of quiescent night conditions, but alas none did.
- Experiments were active. The 222 Rem. was being "improved", while wildcat jobs with names such as Improved Zipper, 25 Donaldson Ave., 250 Helldiver, 25 Blue Streak, 219 Wolverine, 220 Hawk, the Stinger and 220 Wilson Arrow were being evaulated as bench rest candidates. Ralph Pride, out Oregon way, was making barrels while a fellow from Indiana made his own bullet dies.
- Familiar names including Paul Gottschall, Ferris Pindell, Jack Snyder, Warren Page, Larry Nuesslein, Omar Rinehart, Wally Hart, W.M. (Buster) Brown and Joe Rich topped the 50 shooters who battled high winds at Altoona, Pa. on August 10, 1952.
- There were 800 official U.S. bench rest shooters and 29 affiliated clubs scattered around the country.
- Even though 5-10-100 and 5-10-200 were accepted as the National Match courses of fire for heavy bench rifles, clubs continued to offer weird combinations of five and ten shot matches. Novelty matches such as closest to center (one shot) and one center plus one in each corner of the target, without going over the border, were common.
- In reading over the old bench rest shoot reports and other background material, we find names blazing in and fading out. We often wonder what made these men get the itch to compete so intensely and then what happened to make them quit.

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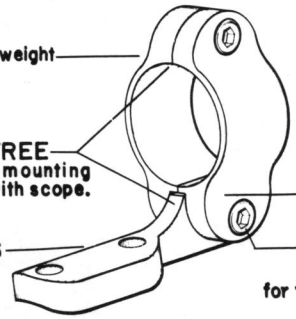

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Technical Column

M.H. Walker
Technical Editor
R.D. 1, Warren Road
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MAUSER BEDDING

I enjoy reading your technical column in Precision Shooting. For some time now I have been working with a benchrest rifle on a Mauser 98 action. When I first had the rifle built it had a 29" Hart barrel installed. The rifle would shoot good groups for a while and then something would go wrong. The rifle was glass bedded in the action area. A new glass job would restore the accuracy of the rifle. I felt that the long barrel length was causing the problem. I had the barrel shortened to 20" but accuracy cannot be obtained.

Early this year I bedded the rifle using the glue-in barrel method. The groups would string with three in one hole and two in another hole. I have decided to go back to the conventional method of bedding of the action and free floating the barrel.

I have Warren Page's book "The Accurate Rifle" and on page 147 under bedding he talks about the correct method of bedding the recoil lug. The statement is made that the recoil lug should not contact its mortise at the bottom or the sides, but should be in contact as evenly as possible across its rear side. Is this the correct method of bedding in the recoil lug area of the Mauser 98 action? In the past I have always bedded the rifle using Devcon F with the recoil lug area in contact with the recoil lug at all points.

Any suggestions on bedding or improving the accuracy of this type of rifle would be appreciated. The caliber of this rifle is .222 Rem.

Mr. Robert W. Horten, Jr.
Rear 228 Arthur Street
Johnstown, Pa.

The Mauser 98 action is a difficult one to bed properly. With the flat bottom and sides dimensional changes in the receiver and stock will cause either binding or looseness depending on which way the changes go. All materials change dimensions due to atmospheric conditions. Even fiberglass and epoxy have small dimensional changes on their own. If the fiberglass and epoxy is enclosed in horse shoe shaped wood, such as the action mortise in a stock, the dimensional changes will be caused by a combination of the two materials, and will be considerably larger.

My suggestion would be to repeat the barrel bedding procedure until you are successful. It is considerably easier to do and can be done over until success is attained.

It is assumed that you are cleaning often and that fouling is not a part of the problem. It is also assumed that you have your scope mounted in such a way that interaction between the scope and the barreled action is not a problem.

M. H. W.

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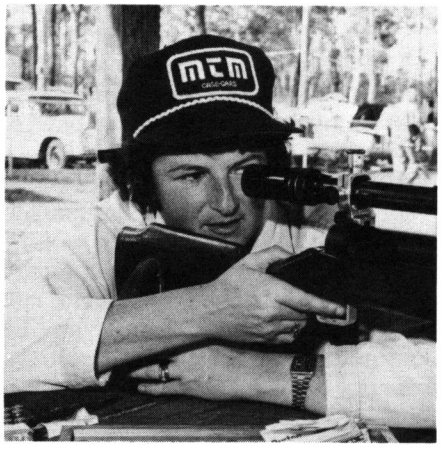

Ann Brummell
24 Septimus Avenue
Punchbowl. N.S.W.
Australia 2196

The S.S.A.A. (National) Benchrest Committee met during the Australian titles and many important decisions were made which effect our rules for Registered Tournaments. Rules to undergo change deal with the composition and standardization of the targets, wind indicators and the method of scoring for Hunter Class. All changes are felt to be a step in the right direction for the betterment of the sport of group shooting.

In an effort to standardize the targets it was resolved that all targets used in Registered Tournaments will be purchased from a central supply, thus ensuring colour and grade of paper. The other important decision in relation to targets was the design. It was resolved to still have the border lines around the record in which shots must be contained; but to eliminate the border on the sighter card. This area can now be of assistance to the shooter in lieu of just another way of disqualification for failing to keep sighting shots inside the sighter card border on the now defunct target. The card will also have a centre line and all shots falling on the right hand side of the card, contained or not, will be classed as sighters. This move was applauded by most shooters as the whole purpose of a sighter card is to assist. It can now be so used.

Hunter Class scoring also came under scrutiny and it was resolved that the five lowest scoring or non-scoring shots only be scored. Prior to this a competitor could fire shots outside the bull rings 10-5 and keep shooting until a bull was realized with a penalty of only one point per bull.

Wind indicators were discussed at great length and samples of various indicators were exhibited on the range for practical demonstrations. The conventional flag consisting of a strip of material on a dowel stick was set up beside the foam coloured balls that were copied from similar structures in Austin. The final resolution was that the foam indicators may be used but it's entirely up to the various ranges. The host club may post flags or indicators but does not allow competitors to place their own pet varieties and deugns. The minimum requirement is flags and they must be set at least every five benches. Ranges can place as many as they desire, of whatever form they decide, provided the indicators do not fall outside the minimum requirement.

The H.I. Madden Memorial Trophy was discussed. It was decided that this should be a Perpetual Trophy with the winner of the 200 Yard Heavy Varmint Aggregate to be the recipient. At the end of the year in which the trophy was won a small keeper trophy would be awarded. This trophy will be eagerly sought by all benchrest shooters in this country as the late Harry Madden was held in high esteem throughout the shooting movement in Australia. He really earned the title of Father of Australian Benchresting.

At this meeting an election for Chairman was held and Neville Madden was re-elected. Mike Valentine was chosen by the delegates to be Nev's deputy.

Rules are continually being looked at in all states and will no doubt come under review at the next National meeting with the majority decision affecting the change. The only way to uncover anomolies and/or ambiguities in the rules is to shoot constantly and repetitiously under them. In this manner the problems come to light and can be democratically amended for the betterment of the competitors and administrators.

Until next time.

Ann

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Benchrest Feature

by Lt. Col. Rick Hornbeck
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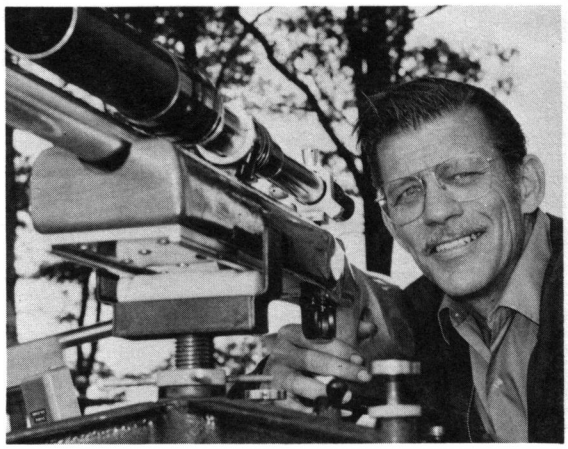

A PRIMER SEATING SURVEY

In the February 1977 issue of P.S. we talked about the B-Square primer depth gauge. We indicated that this gauge would be used to check how different competitors use different priming methods and what kind of results they get. At the last match at Johnstown such a survey was carried out.

No preconceived ideas or results were made before this check simply because of the wide degree of results obtained in the home shop with different priming tools, brass and primers. The results of the survey pointed to a number of interesting things.

The check was made while the competitors were reloading for their next relay and they didn't know the check was going to be made until after the priming operation was completed. This was to prevent any additional care during priming and to get a true indication of the uniformity of primer seating when average attention to the operation is being given to reloading during a match.

As it worked out, the majority of the competitors were using the Lee hand primer tool at this match, so two things showed up. First, this primer tool is very popular with a lot of competitors and, second, the person doing the priming has a lot to do with the results with the same tool. Other competitors were using a wide range of priming tools and methods.

Now, of course, there were different cases and primers being used, and the error in depth of pockets and height of primer cups were not checked. You can bug a competitor a little during a match; but there has to be a limit. However, we learned a few things in the shop before the survey. Almost all makes of primers have the anvil protruding out of the cup before seating. Not all protrude the same amount. In addition, some anvils in some makes of primer have one edge of the anvil sticking out more than the other edge(s). As the primer is seated the anvil is straighted up when it makes contact with the bottom of the primer pocket. With enough pressure applied on the primer, the anvil is pushed into the cup til flush with the edge of the cup. The anvil is forced deeper into the priming mixture. We're not talking about a lot of movement; only a few thousandths. This is recommended by at least one primer maker.

The primer cup and anvil must be seated to the bottom of the primer pocket for proper ignition. The CCI Ballistics Laboratory reports that it takes an average of 53% greater firing pin blow to properly ignite the primer if the anvil and cup are not seated all the way. Not every rifle has a firing pin spring that can make up that 53%. Because not all primer pockets are the same depth, some primers are going to be very slightly crushed if all primers are the same depth below the head of the case.

In talking with these competitors who were using Sako cases for the Palmisano-Pindell PPC cartridge, they indicated that these cases have very uniform pocket depths. I have checked a number of lots of new cases of the Remington, Winchester and Federal makes and found that most of any lot will have a .002" range, with a case showing up now and then of .003". This indicates that if primer seating uniformity is held to .001", some slight degree of crushing is taking place. This doesn't seem to hurt a thing as long as it isn't excessive. In fact, the "Good Ole Boys" of CCI indicate in their little booklet "Primer Pointers" that some slight crushing is desirable. As they point out, pockets in the case head are not all the same depth. If we are seating with good uniformity, some very slight crushing has to be taking place if we are to seat all primers to the bottom of the primer pocket. It also indicates that we could have a small range of error when checking with the B-Square gauge and still have perfect seating.

Should we be checking and selecting cases for uniform primer pocket depths as we do for weight and capacity? I don't think it's necessary. The cases we are getting today are as uniform as they have to be in my opinion. We might gain some slight amount of accuracy with an

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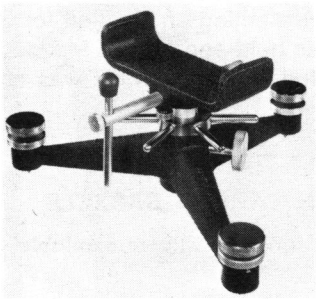

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THE WICHITA'S PRECISION RIFLE REST IS USED BY BENCH REST SHOOTERS THE WORLD OVER

PRIMER SEATING SURVEY

Case Make	Cal.	Primer Make	No.	Primer Tool	Error
1. Rem.	22/45	Fed.	205	Lee	.002"
2. Sako	6 PPC	Fed.	205	Lee	.002"
3. Sako	6 PPC	Fed.	205	Lee	.002"
4. Sako	22 PPC	Fed.	205	Lee	.001"
5. Rem.	6 X 47	Fed.	205	Pool	.006"
6. RBR	6 MM	Fed.	205	Miller	.001"
7. Fed.	.308	Fed.	210	Culver	.001"
8. Win.	.222	Fed.	205	Pool	.003"
9. Rem.	.222	Rem.	7 1/2	Lee	.001"
10. Sako	22 PPC	Fed.	205	Lee*	zero
11. Rem.	.222	Rem.	71/2	Lyman	.003"
12. Sako	6 PPC	Rem.	7 1/2	Lee*	.0005"
13. Rem.	.222	Fed.	205	Lee	.003"
14. Rem.	.222	Fed.	205	Ferguson	.003"
15. Rem.	22/45	Fed.	205	Ferguson	.001"
16. Rem.	.308	Rem.		RCBS (auto)	.004"

initial check and removal of those that have an error of over .002". But you'll be hard pressed to prove it makes a difference in group size.

Competitor No. 3 had .002" error; From .001" below the head of the case to .001" above the head. In one case, he had a primer .003" above the head of the case. The firing pin in his rifle had to drive the primer into the pocket at least .004" before ignition took place. Maybe that didn't hurt his group, but it surely will not help his rifle's performance.

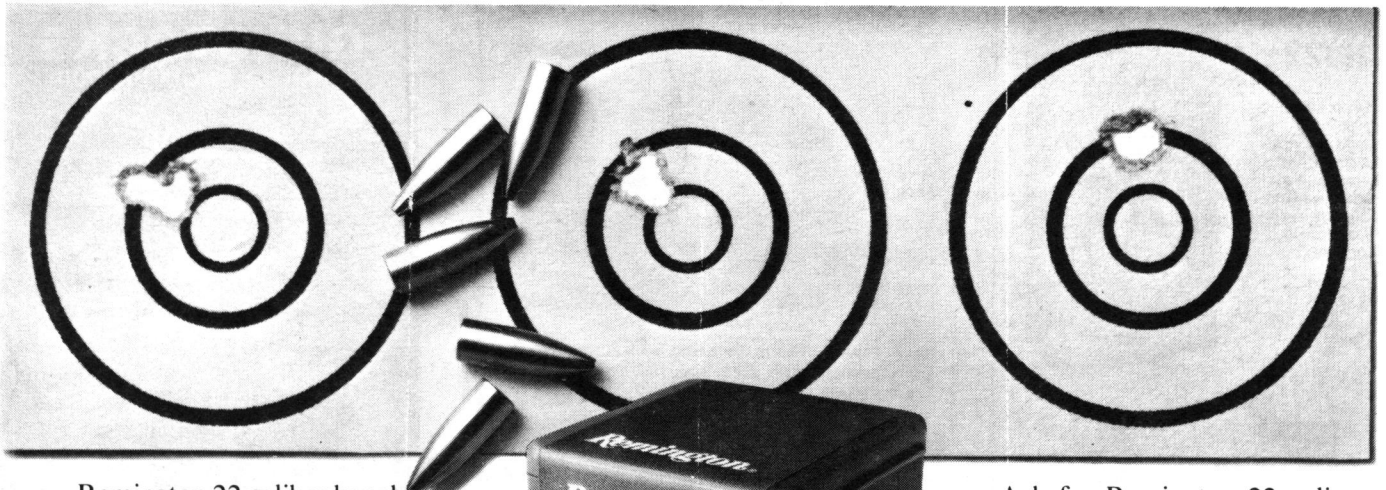
*Competitors No. 10 and No. 12 were both using a Lee tool that has been modified by Bob Adamowicz. Bob makes up this modification for the Lee primer tool for $17.00. As can be seen, it is very effective with zero error for one and .0005" for the other. The co-ax priming method is also used in the Hart priming tool and the Culver tool as well as in Bonanza reloading tools. There may be others I've missed.

The results of the survey pointed up some interesting things. First, different competitors get different results with the same primer tool, cases and primers. This shows up with the Lee tool and the Ferguson. The Ferguson tool has a stop adjustment for primer pin travel, but both competitors No. 14 and No. 15 had the stop backed off and were feeling the primer bottom out.

With the exception of competitor No. 3, all primers were at least .001" below the head of the case. Some were uniform to within .001", but .005"-.006" below the head, indicating that they were crushing the primer slightly.

I have shot matches with these competitors for a number of years. Some of them are always among the top scorers and are in the habit of taking home awards. And the most interesting fact, perhaps the only fact, learned from this survey is that the people that win or place at almost all matches seat primers with great uniformity. They seat primers with no more error than .001" case after case. I'm not indicating that as the reason they are winners. I am indicating, as in all reloading operations and shots fired during their relay, they pay attention to details. Everything is the same. They check over their rifles, their scopes and brass before a match. Everything is maintained the same. They make few mistakes in judging range conditions or reloading operations. And if that fact is taken to heart, nothing but better groups and scores will result.

Join a select group with Remington bench rest bullets.



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CAMILLUS SPORTSMEN'S CLUB
IBS REGISTERED HV & LV
May 14 and 15, 1977

Gathered on the windy plain at Camillus for this match were 33 Heavy Varmint shooters and 25 Light Varmint shooters. Conditions were windy and the wind carried rapidly across the flat surface of the excellent Camillus facility. This made for rough conditions for all. At Camillus it is either terrible or beautiful. There is no middle ground.

The top 3 at 100 yards Heavy Varmint:

1. Dave Hall ..... .3992
2. Jim Stekl ..... .5078
3. Martin Columbo ..... .5292

The top 3 at 200 yards Heavy Varmint:

1. Paul Olewine ..... .5393
2. Ned Hosey ..... .5965
3. Art Blensinger ..... .6306

The top 10 in the Heavy Varmint Grand Aggregate are:

1. Dave Hall ..... .5470
2. Paul Olewine ..... .5670
3. Martin Columbo ..... .5950
4. Jeff Stover ..... .6429
5. Art Blensinger ..... .6572
6. Clyde Hart ..... .6589
7. Edgar Joiner ..... .6729
8. Ned Hosey ..... .6765
9. Frank Obrochta ..... .6785
10. Joseph Higgins ..... .7138

Dave Hall was the 100 yard Heavy Varmint winner.

Paul Olewine is shown receiving his 200 yard Heavy Varmint trophy from Hank Gonnella (r).

Jeff Stover was the winner of the 100 yard Light Varmint prize.

The top 3 at 100 yards Light Varmint:

1. Jeff Stover ..... .4142
2. Dave Hall ..... .4598
3. Jim Stekl ..... .4864

The top 3 at 200 yards Light Varmint:

1. Dave Hall ..... .6132
2. Chris Gonnella ..... .7206
3. Paul Olewine ..... .7678

The top 10 in the Light Varmint Grade Aggregate are:

1. Ned Hosey ..... .6010
2. Jim Stekl ..... .6286
3. Dave Hall ..... .6794
4. Art Blensinger ..... .6934
5. Chris Gonnella ..... .6983
6. Floyd Stohner ..... .7035
7. Art Wrieden ..... .7047
8. Paul Olewine ..... .7529
9. Dan Hufnail ..... .7763
10. Joseph Higgins ..... .7905

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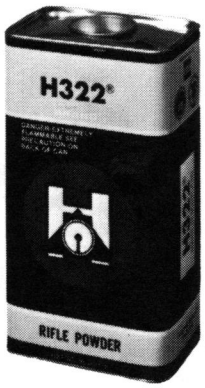

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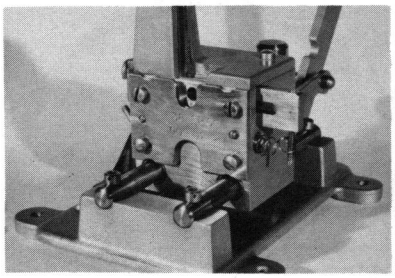

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HEAVY VARMINT EQUIPMENT

Name	Cal.	Action	Barrel	Smith	Stocker	Scope	Powder
1. Dave Hall	222	XP100	MCM	Brackney	Brackney	Leup.	24 H 4895
2. Paul Olewine	308	Hart	Hart	Self	Self	Leup.	41 4895
3. Martin Columbo	222 Mag	Sako	Hart	Monell	Monell	B&L 6-24	26 4895

LIGHT VARMINT EQUIPMENT

Name	Cal.	Action	Barrel	Smith	Stocker	Scope	Powder
1. Ned Hosey	6x47x35	XP100	Hart	Freund	MCM	Lyman-30	26 RL7
2. Jim Stekl	6 M.M.	40xBR	Rem.	Rem.	Rem.	Lyman	31 N203
3. Dave Hall	B.R. Rem. 222	XP100	MCM	Brackney	Brackney	Leup.	24.5 H 4895

Ned Hosey captured the 200 yard Light Varmint Event

The top 3 in the Two Gun Aggregate are:

1. Dave Hall ..... .6132
2. Ned Hosey ..... .6388
3. Paul Olewine ..... .6600

Dave Hall is shown again with his goodies for winning the Two Gun Aggregate.

TRADING POST

Groups of figures, abbreviations and initials count as words. Hyphenated word counts as two words. Name and address of advertiser is counted. Use full words instead of initials and abbreviations and make your meaning entirely clear.

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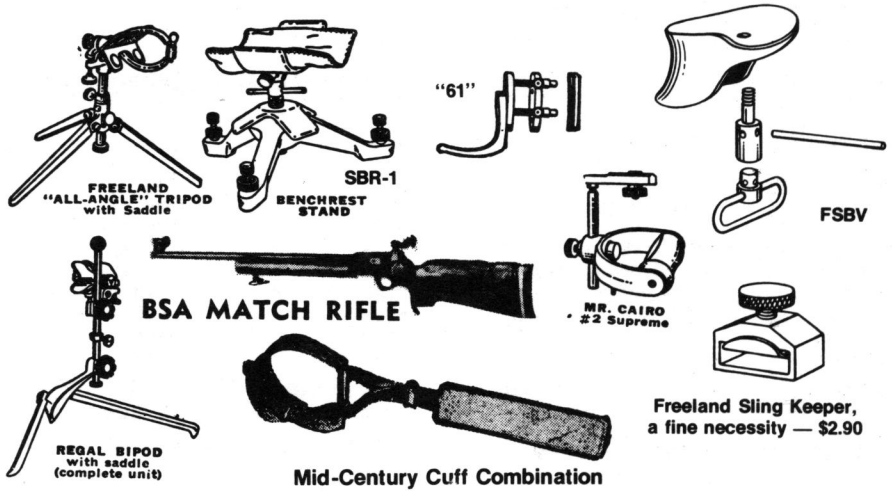

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UNREGISTERED BENCH REST TOURNAMENT
CAPITOL CITY RIFLE & PISTOL CLUB
AUGUSTA, MAINE
OFFICIAL BULLETIN JUNE 12, 1977

	HUNTER — 10 LBS.	HUNTING RIFLE — 9 LBS.
MASTER		
N. St. Pierre	247-6x Winner	88-1x 2nd
J. Gilbert	246-9x 1st	92-1x 1st
M. Torpacka	243-6x 2nd	84-0x
C. Rittall	236-2x	93-2x Winner
V. Casey	233-3x	78-0x
HUNTER		
H. Curry	238-7x 1st	89-2x
R. Veilleux	231-1x	87-1x
R. Meserve	205-1x	92-0x 1st
S. Hanna	DNF	78-0x
MARKSMAN		
J. Lynds	237-2x 1st	91-3x 1st
J. Picher	230-4x	83-0x
D. Dority	222-4x	63-1x
K. Houston	DNF	59-0x

OPEN MATCH — 13 1/2 LBS.

	Match 1 (100 yds)	Match 2 (200 yds)	Match 3 (Agg.)
N. St. Pierre	100-5x 1st	99-7x 1st	199-12x Winner
H. Curry	98-1x	98-2x 2nd	196-4x 1st
J. Gilbert	98-4x 2nd	96-2x	194-6x 2nd
J. Lynds	94-2x	96-3x	190-5x
S. Hanna	96-2x	91-2x	187-4x
M. Torpacka	96-2x	90-2x	185-5x
V. Casey	95-3x	87-1x	185-4x
C. Rittall	98-3x	80-2x	176-5x
R. Meserve	96-3x	86-1x	174-2x
R. Veilleux	97-2x	DNF	DNF
D. Dority	92-3x	68-2x	160-5x
J. Picher	87-0x	71-1x	158-1x
C. Haskell	63-0x	DNF	DNF

	LIGHT VARMINT	HEAVY VARMINT	2 GUN AGG.
N. St. Pierre	.319 1st	.777	.548 1st
H. Curry	.604 2nd	.574 2nd	.589 2nd
J. Gilbert	.629	.598	.614
M. Torpacka	.710	.531 1st	.621
J. Lynds	.669	.621	.645
R. Meserve	.941	1.045	.993
S. Hanna	DNF	.582	DNF
J. Picher	1.559	DNF	DNF

Conditions were cloudy skies with light winds and a very light drizzle at times. In the middle of the afternoon the sun came out, and after almost 2 weeks of steady rain, it surely was a welcome sight. The temperature was around 60-65. Thanks again to our Chief Range Officer, Bill Learned and also Norm St. Pierre for a job well done. Next BR Sept. 11 (100 yds State Champ) — Oct. 9 (200 yds. State Champ).

Good luck and good shooting!

J.O. Gilbert, Match Director
17 Forest Avenue, Augusta, Maine 04330
Phone 623-8364

Twelfth Annual
MONETT RIFLE CLUB's
SINGLE SHOT RIFLE
(Shoulder-to-shoulder)
SHOOTING MATCHES
Monett, Missouri
June 25 and 26, 1977

Match 1 — 50 Yds, BENCH, ANY CENTER FIRE caliber Single Shot Rifle per ASSRA Rules:

Buck Emmert, Independence, Mo. — Prize: Gold Medal — 125 - 125 — 250x250. Peterson-Ballard 38-55 Unertl 24X Beverage 274 grs. .387" 1:30 own lube, 18.0 grs WT du P 4759, two 1/32" thick cork, Rem. 2 1/2.

Bob Nichols, Sr., Monett, Mo. Prize: Silver Medal — 125 - 125 — 250 (wider shot than Emmert) Roderick Shilen Ballard .30-222R (.326" neck) 2" Unertl 20X, Beverage 173 grs. .310" 1:20, own lube, 9.8 grs. WT 4227, no wad R2 1/2.

Bob Myers, Joliet, Ill. Prize: Bronze Medal — 125 - 124 — 249/9c. Darr-Stevens 51 44 1/2 32-40 Red. 3200 24X Darr 190 grs. .3215" 1:20 Darr lube Seated 2.165" 14.5 grs. WT 4227, no wads, Rem. 2 1/2.

Bud Dietz, Harrison, Akr. — 125 - 124 —249/9c. Schoyen/Ballard 40-70 Bal. 22 lb. Red. 3200 20X, Swaged Pope 355.7 .400x4073" 1:20 Rod's No. 1, B/S 2.553" 20.5 grs WT 4759 2 1/32" R2 1/2.

MATCH 2 — 100 Yds, BENCH, ANY CENTER FIRE caliber Single Shot Rifle per ASSRA Rules:

Bob Myers — Prize: Gold Medal — 124 - 123 — 247x250/7c. Equipment same as used in match 1.

Mike Williams — Prize: Silver Medal — 123 - 124/7c. Equipment same as used in match 1.

Ray M. Bell, Springfield, Mo. Prize: Bronze Medal — 123 - 124 — 247/7c. Pope-Ballard 3240, 2" Unertl 24X, Rod's No. 1 mould 200 grs. .323" 1:24 Rod's No. 2 lube, 13.6 grs WT 4759, 2 1/32" cork wads, Rem. 2 1/2.

Claude Roderick — 123 - 124 — 247/7c. Equipment same as used in match 1.

MATCH 5 — CENTER FIRE RIFLE AGGREGATE — Total of the scores fired in matches 1 and 2:

Bob Myers . 249-247 — 496/16cX500

Prize: Roderick trophy and Gold medal

Buck Emmert ..... 250-246—496/16c
Bob Nichols, Sr. .... 250-246—496/16c
Mrs. Pat Williams ..... 248-243—491
Ray M. Bell ..... 243-247—490/11c
Steve Holland 244-246-490/10c
John Ziegler, Tulsa ..... 241-244—485

MATCH 6 — 50 Yds, BENCH, .22 Rim

Fire caliber ONLY Single Shot Rifle per ASSRA Rules:

Claude E. Roderick — Prize: Gold Medal — 125 - 125 — 250x250 (widest shot out .515"). Pope-Ballard 22LR, 14X, Red. 3200 20X Eley Tenex lot WS755.

Buck Emmert — Prize: Silver Medal — 125 - 125 — 250 (widest shot out .551"). Douglas-Peterson-Ballard 22 LR, 25X STSPT, Tenex lot WV34.

Bud Dietz — Prize: Bronze Medal — 124 - 125 — 249/c. Equipment same as Roderick above.

MATCH 7 — 100 Yds, BENCH, .22 Rim Fire caliber ONLY Single Shot Rifle per ASSRA Rules:

Bob Myers — Prize: Gold Medal — 124 - 125 — 249x250. Equipment same as used in match 6.

Mrs. Dorothy Emmert — Prize: Silver Medal — 124 - 124 — 248. Equipment same as husband Buck in match 6.

Claude E. Roderick — Prize: Bronze Medal — 121 - 125 — 246/6c. Equipment the same as I trimmed Bob Myers with in Match 6!

MATCH 10 — .22 RIM FIRE AGGREGATE — Total of the scores from match 6 and 7:

Bob Myers — Prize Paul Holland trophy and Gold Medal — 248 - 249 — 497/17cx500

Mrs. Dorothy Emmert 249-248—497/17c
Claude E. Roderick . 250-246—596/16c
James Holland ..... 249-243—492
Steve Holland ..... 248-243—491
Bob Scott ..... 247-243—490/12c

MATCH 11 — BENCH REST CHAMPION — Total of the scores from AGGREGATES 5 in CF & 10 in RF:

Bob Myers ..... 496-597—993x1000

Prize: Bob Scott Trophy and Gold Medal

Buck Emmert ..... 496-496—992
Claude E. Roderick ..... 494-496—990
Bob Nichols, Sr. ..... 496-482—978
James Holland ..... 483-492—975
John Ziegler ..... 485-488—973
George Griffith ..... 481-488—969

NOTE: A COMPETITOR MAY WIN ONLY ONE MEDAL IN ANY ONE RE-ENTRY MATCH

MATCH 4 — 100 Yds. OFF-HAND, 5-shots, RE-ENTRY, Any C.F. CAL. SS Rifle per ASSRA RULES:

David Stahl, Oswego, Ill. — Prize: Gold Medal — 123 x 125!!! (that's a darned good score from the bench!!!) Peterson-Ballard 33-47 13.5 lb. Lyman Jr Tgspt 10X, Beverage 2-dias. 200 grs., 1:20, Vicki lub,e B/S 1/16", 14.4 BULK duP 4227, R-21/2.

Mike Williams — Prize: Silver Medal — 106 & 101. System Buchel .815x46R 13 lb. Fecker 8X Ideal 319273-Hudson 200 grs .319" 1:25 Rod's No. 1 lube, 14.2 grs WT 4227, no wads, Rem 2 1/2.

Buck Emmert — Prize: Bronze Medal — 99, 98 & 93. Schoyen-Ballard 32-40 Unertl 4X Pope 191 .327" 1:30, own lube 13.6 grs WT duP 4759, 1 cork ward, Remington No. 2 1/2 primers.

MATCH 9 — 50 Yds. OFF-HAND, 10-shots, RE-ENTRY, .22 R.F. cal. ONLY SSRifle per ASSRA:

David Stahl — Prize: Gold Medal — 242/3c X 250, and a 240/2c. CCJohnson-Ballard 22 LR Unertl 16X DST No P/R Eley Club WY5084.

Mike Williams — Prize: Silver Medal — 218, 216 and a 213x250. Douglas-Stevens 22 LR, 12 lb. 8X Fecker Rem Std Vel, DST, No P/R.

Buck Emmert — Prize: Bronze Medal — 205 and a 141x250. Martini .22 LR, iron sights, Eley Blue, DST, No P/R.

MATCH 12 — OFF-HAND CHAMPION — Total of highest score from matches 4 in CF & 9 in RF:

David A. Stahl 123-242-365x375

Prize: John R. Lewis trophy and Gold Medal

Mike Williams ..... 106-218—324
Buck Emmert ..... 99-205—304
Gerald Griffith ..... 79-200—279
George Griffith ..... 67-109—176

Only 5 completed the course.

MATCH 3 — 100 Yds, BENCH, 5-shots for GROUP, RE-ENTRY, Any C.F. SSRifle per ASSRA:

Bob Myers — Prize: Gold Medal — .295-inch; .342"; .365"; .389" & .400-inch. Equipment same as used in match 1 (Avg. of .358" for 25-shots!!!)

G.W. Gunter, Monet, Mo. — Prize: Silver Medal — Equipment same as used by Roderick in match 1.

George Dobrusin — Prize: Bronze Medal — .427-inch. Equipment same as used in match 2.

MATCH 8 — 50 Yds, BENCH, 5-shots for GROUP, RE-ENTRY, .22RF Cal. ONLY SSRifle per ASSR:

Bob Myers — Prize: Gold Medal — .208-inch & .230 inch. Equipment same as used in match 6.

Richard Fipps — Prize: Silver Medal — .221-inch. CCJohnson 22LR 2" Unertl 20X, Mark III

Steve Holland — Prize: Bronze Medal — .233-inch; .284"; .293" & .309-inch. Equipment same as used in match 7.

All ties have been broken in accordance with The American Single Shot Rifle Association Rules. All center fire caliber rifles were loaded by seating the bullet in barrel ahead of the chamber. The rain both days surely tore this year's matches up and we thank everyone for coming and putting up with wet rainy conditions.

Thanks to everyone who helped in any way and especially Uncle George as our range officer; Helen and Opal in statistical office; to Jack Nichols for his food.

Monett Rifle Club
Claude E. Roderick, Sec.-Treas.

MAINVILLE SPORTSMAN'S CLUB
I.B.S. REGISTERED MATCH — HUNTER
JULY 10, 1977

Master Class	Score	Cal.	Rifle	Scope	Bullet	Load	Case	Primer
1. Paul Olewine	250-11	308	Rem.	Leupold	Si. 168	41-4895		Fed. 210
2. Paul Thompson	248-13	308	Rem.	Weaver	Si. 168	40-4064	Govt.	Fed.
3. V. Pastorella	247-13	308	Rem.	Lyman	Si. 168	39-4895	Fed.	Fed.
4. Guy Green	247-11	308	Rem.	Pecar	Si. 168	36-3031	G.I.	Alcan
5. Roger Gower	246-12	308	Rem.	Lyman	Si. 168	39 1/2-4895	Fed.	
6. Bill Gebhardt	246-1	308	Rem.	Lyman	Si. 168	41 1/2-4064	Fed.	CCI
7. Milan Skodacek	245-9	308	Hart	Lyman	Si. 168	38-4064	Govt.	9 1/2
8. Russel Parry	243-8	308	Rem.	Lyman	Si. 168	39.3 3031	Rem.	Rem.
Randy Fritz	243-8	308	Rem.	Lyman	Si. 168	41-4064	LC	Fed. 210
9. Helen Long	243-4	308	Rem.	Lyman	Si. 168	39 1/2-4064	Govt.	Fed.
10. Thomas Neuhard	242-9	308	Rem.	Lyman	Si. 168	39 1/2-4064	Fed.	Fed. 210
11. Gary Long	242-7	308	Rem.	Weaver	Si. 168	39 1/2-4064	Govt.	Fed.
12. Agnes Sabo	241-6	308	Rem.	Lyman	Si. 168	41-4895	Fed.	Fed.
13. Conrad Eckrote	238-2	308	Rem.	Lyman	Si. 168	41-748	Fed.	Fed. 210
14. Marion Neuhard	236-2	308	Rem.	Lyman	Si. 168	39-40[illegible]4	Fed.	Fed. 210
15. Carl Driscoll	234-5	308	Rem.	Lyman	Si. 168	38-4064	W	9 1/2
16. Gerald Voorhees	234-4	308	Rem.	Lyman	Si. 168	39 1/2-4064	Fed.	Fed.
17. Gary Kyle	230-3	308	788	Weaver	Si. 168	40-4064	Win.	Fed.
18. Edward Gates	229-4	308	Rem.	Weaver	Si. 168	41-4895	W-W	Fed. 215
19. Lester Bruno		308	Rem.	Lyman	Si. 168	48-760	Fed.	Rem.
Hunter Class								
1. Randall Fritz	242-9	308	Rem.	Lyman	Si. 168	37 1/2-4064	LC	Fed.
2. Warren Hauze	240-7	308	Rem.	Weaver	Si. 168	39-4064	Win.	Fed. 210
3. Bruce Michael	237-3	308	Rem.	Lyman	Si. 168	43 1/2-768	Govt.	Fed.
4. Joseph Evancho	231-3	308	Rem.	Lyman	Si. 168	45.9-H380	Fed.	Fed. 215
Marksman Class								
1. William Creasy	188-2	308	Mauser	Lyman	Si. 168	39 1/2-4064	Rem.	CCI

WARM UP: Gary Long — 50-5.
Weather: Mild. Thanks to everyone.

Marion Neuhard, Reporter

VISITING THE ITALIAN BENCHREST SHOOTERS
by Clyde Hart

In the spring of this year my wife Mickie, Marianne Sipfle, and I were met at the Rome Airport and welcomed to Italy by Alberto Gonzatti. We were taken to his home in the suburbs. He proved to be a most gracious and delightful host.

For the ladies he had engaged a private car and tour guide (Alvirio Moriggi).

Left to Right: Giorgio Rossi, Giorgio Tinarelli, Clyde Hart, Alberto Gonzatti and Roberto Rici.

They spent 3 days seeing Rome as few few tourists see it.

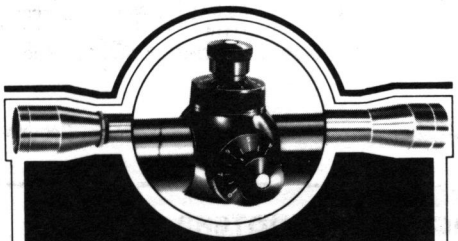
I spent most of my time discussing benchrest with my host and his shooting friends who were able, from a time and distance standpoint, to come to Rome. I met Giorgio Tinarelli, Giorgio Rossi and Roberto Ricci of the BR group plus members of the Carabinieri Shooting Team, of whom the leader was Maresciallo Lauricella. All were, as most shooters are, a very fine group of people.

The topics of discussion were the usual relating to bullets, actions, calibers, scopes and other things pertaining to bench rest and target shooting in general.

Unlike here in the states they have problems in obtaining components, especially powders. In some cases they have unloaded factory 222 rounds to obtain powder for match work. I hope that in the future it may be easier for them to obtain powder and components.

Ranges are also an expensive proposition compared to our ranges as they must be enclosed so that it is not possible to fire a shot out of the range.

In spite of the handicaps benchrest is making good progress and enthusiasm is high among our Italian IBS friends. I believe that three or four of them will be visiting and shooting with us in the July and August matches. It is my sincere hope that they enjoy their visit, and discussions with shooters, as much as we enjoyed their hospitality and friendship.



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IBS REGISTERED HUNTER RIFLE MATCH
IZAAK WALTON LEAGUE, York, Pa. July 17, 1977

Name	Score	Cal.	Rifle	Scope	Bullet	Load	Primer	Case
1. V. Pastorella*	248-11	308	Rem.	Lyman	168 Gr.	41 Gr.	Fed.	Fed.
Milnesville, Pa.			Hart	6X	Sierra	4895		
2. R. Gower*	246-9	308	Rem.	Lyman	168 Gr.	39.5 Gr.	Fed.	Fed.
Slatington, Pa.			Aresn	6X	Sierra	4895		
3. Agnes Sabo	246-8	308	Rem.	Lyman	168 Gr.	39 Gr.	Fed.	Fed.
Hazleton, Pa.			Hart	6X	Sierra	4895		
4. G. Green	246-7	308	Rem.	Pecar	168 Gr.	38 Gr.	Alcan	Norma
Hughesville, Pa.			Hart	6X	Sierra	4064		
5. R. Parry	245-9	308	Rem.	Lyman	168 Gr.	39.5 Gr.	Rem.	Win.
Forksville, Pa.			Shilen	6X	Sierra	3031		
6. L. Ressler	244-9	308	Rem.	Lyman	168 Gr.	41 Gr.	Fed.	Fed.
York, Pa.			Hart	6X	Sierra	748		
7. P. Thompson	244-9	308	Rem.	Weaver	168 Gr.	40 Gr.	Fed.	Govt.
Dauphin, Pa.			Hart	4-12	Sierra	4064		
8. Randy Fritz	243-10	308	Rem.	Lyman	168 Gr.	41 Gr.	Fed.	Govt.
Bloomsburg, Pa.			Hart	6X	Sierra	4064		
9. M. Skodacek	243-10	308	Rem.	Lyman	168 Gr.	38 Gr.	Rem.	Govt.
Nesquehoning, Pa.			Hart	6X	Sierra	4064		
10. T. Neuhard	243-8	308	Rem.	Lyman	168 Gr.	39.5 Gr.	Fed.	Fed.
Bloomsburg, Pa.			Hart	6X	Sierra	4064		
11. R. Linn	243-5	308	Rem.	Lyman	168 Gr.	38 Gr.	CCI	Fed.
York, Pa.			Hart	6X	Sierra	3031	BR	
12. Randall Fritz	240-7	308	Rem.	Lyman	168 Gr.	39 Gr.	Fed.	Govt.
Bloomsburg, Pa.			Hart	6X	Sierra	4064		
13. J. Hunt	239-8	308	Rem.	Lyman	168 Gr.	41 Gr.	Fed.	Fed.
Seven Valleys, Pa.		Hart	6X	Sierra	4895			
14. B. Gebhardt	239-6	308	Rem.	Lyman	168 Gr.	41.5 Gr.	CCI	Fed.
Lock Haven, Pa.			Rem.	6X	Sierra	4064		
15. K. Miller	238-5	308	Rem.	Weaver	168 Gr.	42 Gr.	Fed.	Win.
Jacobus, Pa.			Hart	6X	Sierra	4895		
16. L. Bruno	237-5	308	Rem.	Lyman	168 Gr.	48 Gr.	Rem.	Fed.
Kelayres, Pa.			Rem.	6X	Sierra	760		
15. C. Eckrote	236-4	308	Rem.	Lyman	168 Gr.	39 Gr.	Fed.	Fed.
Drums, Pa.			Hart	6X	Sierra	3031		
16. M. Neuhard	236-2	308	Rem.	Lyman	168 Gr.	39.5 Gr.	Fed.	Fed.
Bloomsburg, Pa.			Dgls.	6X	Sierra	4064		
17. W. Wagman	229-6	308	Rem.	Lyman	168 Gr.	37 Gr.	Win.	Win.
Dallastown, Pa.			Rem.	6X	Sierra	3031		
Hunter								
1. R. Stiffler*	240-2	6/250	Rem.	Weaver	80 Gr.	33.2 Gr.	CCI	Win.
Shrewsburg, Pa.			Hart	6X	Rem.	4064		
2. C. Eppley*	232-5	6MM	Rem.	Weaver	75 Gr.	36.5 Gr.	CCI	Win.
Dallastown, Pa.			Hart	6X	Sierra	4831	M	
3. Robin Fritz	232-0	6/250	Rem.	Lyman	70 Gr.	48.5 Gr.	Rem.	Win.
Bloomsburg, Pa.			Hart	6X	Sierra	H414		

UNREGISTERED VARMINT SHOOT (HUNTER TARGETS)

1. J. Hunt* 245-6
2. G. Green* 244-8
3. M. Scodacek 244-8
4. B. Druck 243-7
5. W. Wagman 232-2

*Awarded prize money

The weather was very hot and dry, very little wind but heavy mirage. This did not bother Vince Pastorella as he went on to win with a 248-11. This included a perfect target, a 50-5 in the 2nd match and a 50-4 in the 5th match. Looks like he is trying to make a collection of grand aggregate rifles. Nice shooting Vince.

R. Linn, Secretary

BENCH REST SHOOTERS

THE CANADIAN NATIONAL BENCH REST CHAMPIONSHIPS
Eastern Region

The Canadian National Bench Rest Championships for the Eastern Region were held at the Crumlin Sportsmen's Association Range in London, Ontario, on July 16 and 17, 1977.

46 guns from as far away as Warrenton, Virginia and Ottawa, Ontario competed. Three Classes at 100 and 200 yards were the events. The winners are:

Heavy Varmint: Harold Reger, St. Jacobs, Ont. with a .3126.

Light Varmint: Bill Brawand, Wilcox, Pa. with a .3347.

Sporter Class: Vic Swindlehurst, Action, Ont. with a .3595.

In the two gun aggregate, the top place went to: **Harold Reger**, St. Jacobs, Ont. shooting a Heavy Varmint and a Sporter to a combined score of .3390. Second place went to: **Bill Brawand**, of Wilcox, Pa. shooting a Heavy Varmint and a Light Varmint to a combined score of .3719; while third place was taken by: **Henry Dunbar** of Warrenton, Va. shooting a Heavy Varmint and a Light Varmint to a combined score of .3748.

Jack Stokes, Reporter

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MUNCY, PENNSYLVANIA
HUNTER MATCH June 26, 1977

Master Class	Score	Cal.	Rifle	Scope	Bullet	Load	Case	Primer
1. Vince Pastorella Milnesville, Pa.	250-11	308	Rem. Hart	Lyman	Sierra 168	41 Gr. 4895	Fed.	Fed.
2. Paul Olewine Dauphin, Pa.	247-12	308	Rem. Hart	Leupold	Sierra 168	41 Gr. 4895	Gov.	Fed.
3. Paul Thompson Dauphin, Pa.	247-9	308 Hart	Rem.	Weaver 168	Sierra 4064	40 Gr.	Gov.	Fed.
4. Bill Bedhart Lock Haven	245-6	308	Rem.		Sierra 168	41 1/2 Gr. 4064	Fed.	CCI
5. Marion Neuhard Bloomsburg, Pa.	244-7	308	Rem.	Lyman	Sierra 168	39 Gr. 4064	Fed.	Fed.
6. Milan Skodacek Nesquehoning, Pa.	244-5	308 Hart	Rem.	Lyman 168	Sierra 4064	38 Gr.	Gov.	Rem. 9 1/2
7. Conrad Eckrote Drums, Pa.	242-8	308	Rem. Atkinson	Lyman	Sierra 168	41 Gr. 748	Fed.	Fed.
8. Helen Long Millville, Pa.	242-4	308	Rem. Hart	Lyman	Sierra 168	39.5 Gr. 4064	Gov.	Fed.
9. Nicholas Yurchak Muncy, Pa.	241-10	308			Sierra 168	38.2 Gr. 4064		
10. Gary Long Millville, Pa.	241-7	308	Rem.	Leupold	Sierra 168	39.5 Gr. 4064	Rem.	Fed.
11. Gary Bitler Muncy, Pa.	240-6	308	Rem.	Leupold	Sierra 168	37.5 Gr. 4064	Norma	Alcan
12. Randy Fritz Bloomsburg, Pa.	239-8	308	Rem.	Lyman	Sierra 168	41 Gr. 4064	L.C.	Fed.
13. Don Welch Lock Haven	239-5	308	Rem.	Lyman	Sierra 168	41 Gr. 4064	CCI	Fed.
14. Thomas Neuhard Bloomsburg, Pa.	231-2	308	Rem.	Lyman	Sierra 168	39 Gr. 4065	Fed.	Fed.
15. Clyde Singley Bloomsburg, Pa.	229-1	308	Rem. Hart	Lyman	Sierra 168	39.5 Gr. 4064	Fed.	Fed.

Vince Pastorella has been doing some great shooting this year.
Warm-up match 50-2x.

Hunter Class	Score	Cal.	Rifle	Scope	Bullet	Load	Case	Primer
1, Agnes Sabo Hazleton, Pa.	244-9	308	Rem.	Lyman	Sierra 168	38 1/2 Gr. 4064	Rem.	Fed.
2. Randall Fritz Bloomsburg, Pa.	237-4	308	Rem. Hart	Lyman	Sierra 168	39 Gr. 4064	L.C.	Fed.
3. Robin Fritz** Bloomsburg, Pa.	236-2	6-250	Rem.	Redfield	Sierra 70	38.5 Gr. H414	Win.	Rem.
4. William Michael Millville, Pa.	225-2	308	Rem. Long	Lyman	Sierra 168	43.5 Gr. 74B	Gov.	Fed.

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John E. Pfleegor, Secretary

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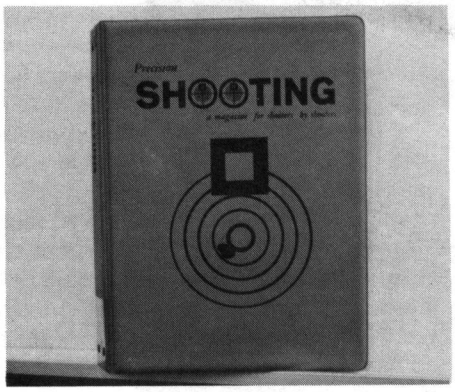

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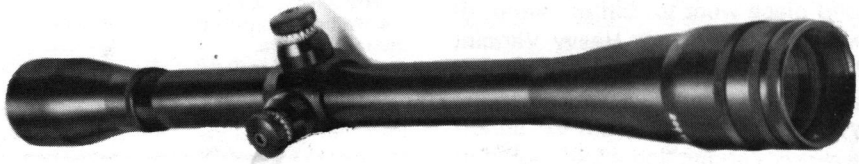

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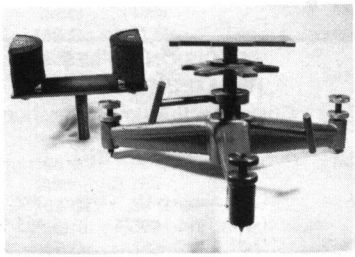

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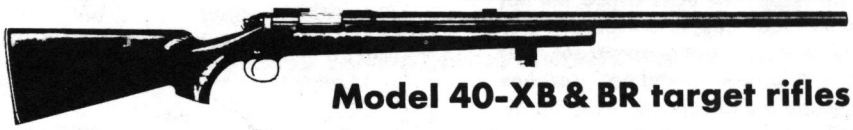

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